

## 9. Maria

**Program Name:** Maria.java

**Input File:** maria.dat

Maria is writing a game program and needs your help displaying the different faces of a common six-sided die.

Write a program to input an integer in the range of 1-6 and output the corresponding 3X3 pattern that represents the value, with "\*"s for the dots and "-"s for the spaces.

For example, if the input is 5, the output would be:

```
*-*
-* -
*-*
```

For the values 2 and 3, make the diagonal go from top left to bottom right. The middle dot will only be used for odd dice values.

**Input:** Several integers, all on one line, separated by single spaces.

**Output:** The corresponding 3X3 pattern representing the die face for that value.  
Follow each die face output with a blank line.

**Sample input:**

5 1 4

**Sample output:**

```
*-*
-* -
*-*

---
-* -
---

*-*
---
*-*
```